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October 4, 2004

DOCKET NUMBER: NC17173
(9015.093)

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In re: U.S. Serial No. 09/704,086
Inventor: Venkatesh Vadde
Title: **PARTIAL RESPONSE SIGNALING FOR ORTHOGONAL
FREQUENCY DIVISION MULTIPLEXING**

Enclosed please find:



Amendment; and
Return post card



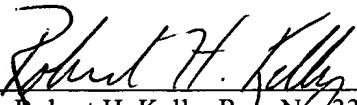
The Commissioner is hereby authorized to charge the additional independent claim fee of \$88.00 and payment of the following fees associated with this communication, or credit any overpayment, to Deposit Account No. 50-2032. A duplicate copy of this sheet is enclosed.



Any additional filing fees required under 37 CFR 1.16
Any patent application processing fees under 37 CFR 1.17

Respectfully submitted,

By:


Robert H. Kelly, Reg. No. 33,922
Attorney for Applicant

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


In re Application of: VENKATESH VADDE
For : PARTIAL RESPONSE SIGNALING FOR ORTHOGONAL FREQUENCY
DIVISION MULTIPLEXING
U.S. Serial No.: 09/704,086
Filed: NOVEMBER 1, 2000
Group Art Unit: 2634
Examiner: YOUNG TOI TSE
Docket No.: 9015.093 (NC17173)

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on	October 4, 2004
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AMENDMENT

Dear Sir:

In response to the Office action dated July 2, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks begin on page 7 of this paper.